

# **ANNUAL REPORT**

OF

Name: VILLAGE OF SHERWOOD WATER AND SEWER UTILITY

Principal Office: P.O. BOX 40

SHERWOOD, WI 54169-0040

For the Year Ended: DECEMBER 31, 2002

# WATER, ELECTRIC, OR JOINT UTILITY TO PUBLIC SERVICE COMMISSION OF WISCONSIN

P.O. Box 7854 Madison, WI 53707-7854 (608) 266-3766

This form is required under Wis. Stat. § 196.07. Failure to file the form by the statutory filing date can result in the imposition of a penalty under Wis. Stat. § 196.66. The penalty which can be imposed by this section of the statutes is a forfeiture of not less than \$25 nor more than \$5,000 for each violation. Each day subsequent to the filing date constitutes a separate and distinct violation. The filed form is available to the public and personally identifiable information may be used for purposes other than those related to public utility regulation.

# **SIGNATURE PAGE**

I D. ELLEN MAXYMEK		of
(Person responsible for accou	unts)	
VILLAGE OF SHERWOOD WATER AND SEWER	R UTILITY , cert	tify that I
(Utility Name)		
am the person responsible for accounts; that I have examined to knowledge, information and belief, it is a correct statement of the period covered by the report in respect to each and every make the period covered by the report in respect to each and every make the period covered by the report in respect to each and every make the period covered by the report in respect to each and every make the period covered by the report in respect to each and every make the period covered by the report in respect to each and every make the period covered by the report in respect to each and every make the period covered by the report in respect to each and every make the period covered by the report in respect to each and every make the period covered by the report in respect to each and every make the period covered by the report in respect to each and every make the period covered by the report in respect to each and every make the period covered by the report in respect to each and every make the period covered by the report in respect to each and every make the period covered by the report in respect to each and every make the period covered by the report in respect to each and every make the period covered by the report in respect to each and the period covered by the report in the period covered by the peri	ne business and affairs of said	-
	03/31/2003	
(Signature of person responsible for accounts)	(Date)	
CLERK/TREASURER	_	
(Title)		

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#### **IDENTIFICATION AND OWNERSHIP**

Exact Utility Name: VILLAGE OF SHERWOOD WATER AND SEWER UTILITY

Utility Address: P.O. BOX 40

SHERWOOD, WI 54169-0040

When was utility organized? 8/24/1974

Report any change in name:

Effective Date: Utility Web Site:

#### Utility employee in charge of correspondence concerning this report:

Name: MR GARY HESS

Title: UTILITY TECHNICIAN

Office Address:

P.O. BOX 40

SHERWOOD, WI 54169-0040

**Telephone:** (920) 989 - 1589 **Fax Number:** (920) 989 - 4084

E-mail Address:

#### Utility employee in charge of correspondence concerning this report:

Name: MRS D. ELLEN MAXYMEK

Title: CLERK/TREASURER

Office Address:

P.O. BOX 40

SHERWOOD, WI 54169-0040

**Telephone:** (920) 989 - 1589 **Fax Number:** (920) 989 - 4084

E-mail Address:

#### Individual or firm, if other than utility employee, preparing this report:

Name: MR JOSEPH GALAROWICZ, CPA

Title: PARTNER

Office Address: VIRCHOW, KRAUSE & COMPANY, LLP

2323 EAST CAPITOL DRIVE

P.O. BOX 2459

APPLETON, WI 54912-2459

**Telephone:** (920) 733 - 7385 **Fax Number:** (920) 733 - 5758

E-mail Address: JGALAROWICZ@VIRCHOWKRAUSE.COM

#### **IDENTIFICATION AND OWNERSHIP**

President, chairman, or head of utility commission/board or committee:

Name: MR. ROBERT FRANDA
Title: COMMISSION CHAIR

Office Address:

P.O. BOX 40

SHERWOOD, WI 54169-0040

Telephone: (920) 989 - 1589

Are reasond month in the composite of the composition of the compositi

Individual or firm, if other than utility employee, auditing utility records:

Name: Title:

Office Address: VIRCHOW, KRAUSE & COMPANY, LLP

2323 EAST CAPITOL DRIVE

P.O. BOX 2459

APPLETON, WI 54912-2459

**Telephone:** (920) 733 - 7385 **Fax Number:** (920) 733 - 5758

E-mail Address:

Date of most recent audit report: 3/7/2003

Period covered by most recent audit: YEAR ENDED DECEMBER 31, 2002

Names and titles of utility management including manager or superintendent:

Name: MR. ROBERT FRANDA
Title: COMMISSION CHAIR

Office Address:

P.O. BOX 40

SHERWOOD, WI 54169-0040

**Telephone:** (920) 989 - 1589 **Fax Number:** (920) 989 - 4084

E-mail Address:

Name: MRS D. ELLEN MAXYMEK

Title: CLERK/TREASURER

Office Address:

P.O. BOX 40

SHERWOOD, WI 54169-0040

**Telephone:** (920) 989 - 1589 **Fax Number:** (920) 989 - 4084

E-mail Address:

Name of utility commission/committee: UTILITY COMMISSION

Names of members of utility commission/committee:

MR BOB BENZ, COMMISSIONER MR ROBERT FRANDA, CHAIR

#### **IDENTIFICATION AND OWNERSHIP**

Names of members of utility commission/committee:

MS LYNN MILHEISER, COMMISSIONER

Is sewer service mandanges by the utility of MYSSIONER

If "yes," has the man প্রেক্সাইটে প্রক্রাইটি প্রক্রাইটি প্রক্রিটার্টিটি water and sewer service into a single public utility, as provided by Wis. Stat. § 66.0819 of the Wisconsin Statutes?NO

Date of Ordinance:

Are any of the utility administrative or operational functions under contract or agreement with an outside provider for the year covered by this annual report and/or current year (i.e., operation of water or sewer treatment plant)?

Provide the following information regarding the provider(s) of contract services:

Firm Name:

Contact Person:
 Title:
 Telephone:
 Fax Number:
E-mail Address:

Contract/Agreement beginning-ending dates:

Provide a brief description of the nature of Contract Operations being provided:

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# **INCOME STATEMENT**

Particulars (a)	This Year (b)	Last Year (c)	
UTILITY OPERATING INCOME			
Operating Revenues (400)	397,590	362,871	1
Operating Expenses:			
Operation and Maintenance Expense (401)	150,670	140,136	2
Depreciation Expense (403)	68,910	66,776	3
Amortization Expense (404)	0	0	4
Taxes (408)	63,648	62,836	5
Total Operating Expenses	283,228	269,748	
Net Operating Income	114,362	93,123	
Income from Utility Plant Leased to Others (412-413)	0	0	6
Utility Operating Income OTHER INCOME	114,362	93,123	_
Income from Merchandising, Jobbing and Contract Work (415-416)	1,106	(70)	7
Nonoperating Rental Income (418)	0	0	8
Interest and Dividend Income (419)	12,097	17,876	- <b>9</b>
Miscellaneous Nonoperating Income (421)	0	0	10
Total Other Income	13,203	17,806	_
Total Income	127,565	110,929	
MISCELLANEOUS INCOME DEDUCTIONS	,	ŕ	
Miscellaneous Amortization (425)	0	0	11
Other Income Deductions (426)	0	0	12
Total Miscellaneous Income Deductions	0	0	_
Income Before Interest Charges	127,565	110,929	
INTEREST CHARGES			
Interest on Long-Term Debt (427)	36,768	38,085	13
Amortization of Debt Discount and Expense (428)	5,024	5,297	_ 14
Amortization of Premium on DebtCr. (429)	0		15
Interest on Debt to Municipality (430)	0	1,731	_ 16
Other Interest Expense (431)	0	0	17
Interest Charged to ConstructionCr. (432)	0		_ 18
Total Interest Charges	41,792	45,113	
Net Income	85,773	65,816	
EARNED SURPLUS			
Unappropriated Earned Surplus (Beginning of Year) (216)	(29,374)	(95,190)	19
Balance Transferred from Income (433)	85,773	65,816	_ 20
Miscellaneous Credits to Surplus (434)	0	0	21
Miscellaneous Debits to SurplusDebit (435)	0	0	_ 22
Appropriations of SurplusDebit (436)	0	0	23
Appropriations of Income to Municipal FundsDebit (439)	0	0	_ 24
Total Unappropriated Earned Surplus End of Year (216)	56,399	(29,374)	

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#### **INCOME STATEMENT ACCOUNT DETAILS**

- 1. Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.
- 2. Nonregulated sewer income should be reported as Miscellaneous Nonoperating Income, Account 421.

Description of Item	Amount	
(a)	(b)	
Revenues from Utility Plant Leased to Others (412): NONE		1
Total (Acct. 412):	0	
Expenses of Utility Plant Leased to Others (413):		
NONE		_ 2
Total (Acct. 413):	0	_
Nonoperating Rental Income (418):		
NONE		3
Total (Acct. 418):	0	_
Interest and Dividend Income (419):		
INTEREST ON TEMPORARY CASH INVESTMENTS	5,163	_ 4
INTEREST ON INVESTMENTS IN MUNICIPALITY (ADVANCE TO TIF)	6,934	5
Total (Acct. 419):	12,097	_
Miscellaneous Nonoperating Income (421):		_
NONE	•	_ 6
Total (Acct. 421):	0	_
Miscellaneous Amortization (425): NONE		7
Total (Acct. 425):	0	,
Other Income Deductions (426):		-
NONE		8
Total (Acct. 426):	0	
Miscellaneous Credits to Surplus (434):		_
NONE		9
Total (Acct. 434):	0	
Miscellaneous Debits to Surplus (435):		_
NONE		10
Total (Acct. 435)Debit:	0	
Appropriations of Surplus (436):		
Detail appropriations to (from) account 215		11
Total (Acct. 436)Debit:	0	_
Appropriations of Income to Municipal Funds (439):		
NONE		_ 12
Total (Acct. 439)Debit:	0	_

# **INCOME FROM MERCHANDISING, JOBBING & CONTRACT WORK (ACCTS. 415-416)**

Particulars (a)	Water (b)	Electric (c)	Sewer (d)	Gas (e)	Total (f)	
Revenues (account 415)	1,106				1,106	_ 1
Costs and Expenses of Merchandising	յ, Jobbing and	Contract Wor	·k (416):			
Cost of merchandise sold					0	2
Payroll					0	3
Materials					0	4
Taxes					0	5
Other (list by major classes):						-
NONE					0	6
Total costs and expenses	0	0	0	0	0	•
Net income (or loss)	1,106	0	0	0	1,106	-

#### REVENUES SUBJECT TO WISCONSIN REMAINDER ASSESSMENT

- 1. Report data necessary to calculate revenue subject to Wisconsin remainder assessment pursuant to Wis. Stat. § 196.85(2) and Wis. Admin. Code Ch. PSC 5.
- 2. If the sewer department is not regulated by the PSC, do not report sewer department data in column (d).

Description (a)	Water Utility (b)	Electric Utility (c)	Sewer Utility (Regulated Only) (d)	Gas Utility (e)	Total (f)	
Total operating revenues	397,590	0	0	0	397,590	1
Less: interdepartmental sales	0		0	0	0	2
Less: interdepartmental rents					0	3
Less: return on net investment in meters charged to regulated sewer department. (Do not report if nonregulated sewer.)	0 [				0	4
Less: uncollectibles directly expensed as reported in water acct. 904 (690 class D), sewer acct. 843, and electric acct. 904 (590 class D) -or- Net write-offs when Accumulated Provision for Uncollectible Accounts (acct. 144) is maintained					0	5
Other Increases or (Decreases) to Operating Revenues - Specify:					0	6
Revenues subject to Wisconsin Remainder Assessment	397,590	0	0	0	397,590	:

# **BALANCE SHEET**

Assets and Other Debits (a)	Balance End of Year (b)	Balance First of Year (c)	
UTILITY PLANT			
Utility Plant (100)	3,674,344	3,616,201	1
Less: Accumulated Provision for Depreciation and Amortization of Utility Plant (110)	611,838	545,465	2
Net Utility Plant	3,062,506	3,070,736	
OTHER PROPERTY AND INVESTMENTS			
Nonutility Property (121)	0	0	3
Less: Accumulated Provision for Depreciation and Amortization of Nonutility Property (122)	0	0	4
Net Nonutility Property	0	0	
Investment in Municipality (123)	76,916	82,319	5
Other Investments (124)	13,031	23,856	6
Special Funds (125)	65,047	62,865	7
Total Other Property and Investments	154,994	169,040	
CURRENT AND ACCRUED ASSETS			
Cash and Working Funds (131)	18,498	35,125	8
Temporary Cash Investments (132)	283,665	151,022	9
Notes Receivable (141)	0	0	10
Customer Accounts Receivable (142)	30,007	27,718	11
Other Accounts Receivable (143)	1,103	1,517	12
Accumulated Provision for Uncollectible AccountsCr. (144)	0	0	13
Receivables from Municipality (145)	2,570	1,433	14
Materials and Supplies (150)	0	0	15
Prepayments (165)	562	998	16
Other Current and Accrued Assets (170)	0	0	17
Total Current and Accrued Assets	336,405	217,813	
DEFERRED DEBITS			
Unamortized Debt Discount and Expense (181)	27,830	32,855	18
Extraordinary Property Losses (182)	0	0	19
Other Deferred Debits (183)	0	0	20
Total Deferred Debits	27,830	32,855	
Total Assets and Other Debits	3,581,735	3,490,444	:

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# **BALANCE SHEET**

Liabilities and Other Credits (a)	Balance End of Year (b)	Balance First of Year (c)	
PROPRIETARY CAPITAL			
Capital Paid in by Municipality (200)	358,779	349,134	21
Appropriated Earned Surplus (215)			22
Unappropriated Earned Surplus (216)	56,399	(29,374)	23
Total Proprietary Capital	415,178	319,760	
LONG-TERM DEBT			
Bonds (221)	727,006	755,657	24
Advances from Municipality (223)	0	0	25
Other long-Term Debt (224)	0	0	26
Total Long-Term Debt	727,006	755,657	
CURRENT AND ACCRUED LIABILITIES			
Notes Payable (231)	0	0	27
Accounts Payable (232)	9,797	19,868	28
Payables to Municipality (233)	0	0	29
Customer Deposits (235)			30
Taxes Accrued (236)	59,491	58,634	31
Interest Accrued (237)	6,060	6,265	32
Other Current and Accrued Liabilities (238)	1,801	1,883	33
Total Current and Accrued Liabilities	77,149	86,650	
DEFERRED CREDITS			
Unamortized Premium on Debt (251)	0	0	_ 34
Customer Advances for Construction (252)		0	35
Other Deferred Credits (253)	0	0	36
Total Deferred Credits	0	0	
OPERATING RESERVES			
Miscellaneous Operating Reserves (265)			37
Total Operating Reserves	0	0	
CONTRIBUTIONS IN AID OF CONSTRUCTION			
Contributions in Aid of Construction (271)	2,362,402	2,328,377	_ 38
Total Liabilities and Other Credits	3,581,735	3,490,444	=

#### **NET UTILITY PLANT**

Report utility plant accounts and related accumulated provisions for depreciation and amortization after allocation of common plant accounts and related provisions for depreciation and amortization to utility departments as of December 31.

Water (b)	Sewer (c)	Gas (d)	Electric (e)
3,674,344	0	0	0
			_
3,674,344	0	0	0
ortization:			
611,838	0	0	0
611,838	0	0	0
3,062,506	0	0	0
	3,674,344  3,674,344  ortization: 611,838 611,838	(b) (c)  3,674,344 0  3,674,344 0  ortization: 611,838 0  611,838 0	(b) (c) (d)  3,674,344 0 0  ortization: 611,838 0 0  611,838 0

# ACCUMULATED PROVISION FOR DEPRECIATION AND AMORTIZATION OF UTILITY PLANT (ACCT. 110)

Depreciation Accruals (Credits) during the year:

- 1. Report the amounts charged in the operating sections to Depreciation Expense (403).
- 2. If sewer operations are nonregulated, do not report sewer depreciation on this schedule.
- 3. Report the Depreciation Expense on Meters charged to sewer operations as an addition in the Water column. If the sewer is also a regulated utility by the PSC, report an equal amount as a reduction in the Sewer column.
- 4. Report all other accruals charged to other accounts, such as to clearing accounts.

Particulars (a)	Water (b)	(c)	(d)	(e)	Total (f)
Balance first of year	545,465				545,465
Credits During Year					
Accruals:					
Charged depreciation expense (403)	68,910				68,910
Depreciation expense on meters					
charged to sewer (see Note 3)	1,183				1,183
Accruals charged other					
accounts (specify):					
					0
Salvage					0
Other credits (specify):					
					0
Total credits	70,093	0	0	0	70,093
Debits during year					
Book cost of plant retired	3,720				3,720
Cost of removal					0
Other debits (specify):					
					0
Total debits	3,720	0	0	0	3,720
Balance End of Year	611,838	0	0	0	611,838
Composite Depreciation Rate?	Yes				
If yes, what is the rate?	1.94%				

# **NET NONUTILITY PROPERTY (ACCTS. 121 & 122)**

- 1. Report separately each item of property with a book cost of \$5,000 or more included in account 121.
- 2. Other items may be grouped by classes of property.
- 3. Describe in detail any investment in sewer department carried in this account.

Description (a)	Balance First of Year (b)	Additions During Year (c)	Deductions During Year (d)	Balance End of Year (e)	
Nonregulated sewer plant	0			0	1
Other (specify):					
	0			0	_ 2
Total Nonutility Property (121)	0	0	0	0	_
Less accum. prov. depr. & amort. (122)	0			0	3
<b>Net Nonutility Property</b>	0	0	0	0	=

# **ACCUMULATED PROVISION FOR UNCOLLECTIBLE ACCOUNTS-CR. (ACCT. 144)**

Particulars (a)	Amount (b)		_
Balance first of year		0	1
Additions:			
Provision for uncollectibles during year			2
Collection of accounts previously written off: Utility Customers			3
Collection of accounts previously written off: Others			4
Total Additions		0	
Deductions:			
Accounts written off during the year: Utility Customers			5
Accounts written off during the year: Others			6
Total accounts written off		0	
Balance end of year		0	

# **MATERIALS AND SUPPLIES**

Account (a)	Generation (b)	Transmission (c)	Distribution (d)	Other (e)	Total End of Year (f)	Amount Prior Year (g)	
Electric Utility							
Fuel for generation					0	0	1
Other					0	0	2
Total Electric Utility					0	0	

Account	Total End of Year	Amount Prior Year	
Electric utility total	0	0	1
Water utility		0	2
Sewer utility		0	3
Gas utility		0	4
Merchandise		0	5
Other materials & supplies		0	6
Total Materials and Supplies	0	0	_

# UNAMORTIZED DEBT DISCOUNT & EXPENSE & PREMIUM ON DEBT (ACCTS. 181 AND 251)

Report net discount and expense or premium separately for each security issue.

	Written O			
Debt Issue to Which Related (a)	Amount (b)	Account Charged or Credited (c)	Balance End of Year (d)	
Unamortized debt discount & expense (181)				_
1998 Revenue Bonds	1,850	428	16,891	1
Loss on Bond Refunding (1998)	3,175	428	10,939	2
Total		_	27,830	
Unamortized premium on debt (251) NONE Total		_	0	3

# **CAPITAL PAID IN BY MUNICIPALITY (ACCT. 200)**

Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D, sewer and privates) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.

Particulars (a)	Amount (b)	
Balance first of year	349,134	1
Changes during year (explain):		
CONTRIBUTED MAINS	6,020	2
CONTRIBUTED HYDRANTS	3,180	3
CONTRIBUTED SERVICES	325	4
CONTRIBUTED METER	120	5
Balance end of year	358,779	

# **BONDS (ACCT. 221)**

- 1. Report hereunder information required for each separate issue of bonds.
- 2. If there is more than one interest rate for an aggregate obligation issue, average the interest rates and report one rate.
- 3. Proceeds advanced by the municipality from sale of general obligation bonds, if repayable by utility, should be included in account 223.

Description of Issue (a)	Date of Issue (b)	Final Maturity Date (c)	Interest Rate (d)	Principal Amount End of Year (e)	
1998A REVENUE BONDS	06/01/1998	05/01/2018	5.10%	727,006	1
	7	Total Bonds (A	ccount 221):	727,006	_

#### **NOTES PAYABLE & MISCELLANEOUS LONG-TERM DEBT**

- 1. Report each class of debt included in Accounts 223, 224 and 231.
- 2. Proceeds of general obligation issues, if subject to repayment by the utility, should be included in Account 223.
- 3. If there is more than one interest rate for an aggregate obligation issue, average the interest rates and report one rate.

		Final		Principal
	Date of	Maturity	Interest	Amount
Account and Description of Obligation	Issue	Date	Rate	<b>End of Year</b>
(a and b)	(c)	(d)	(e)	<b>(f)</b>

**NONE** 

# **TAXES ACCRUED (ACCT. 236)**

Particulars (a)	Amount (b)		
Balance first of year	58,634	1	
Accruals:			
Charged water department expense	63,647	2	
Charged electric department expense		3	
Charged sewer department expense	474	4	
Other (explain):			
NONE		5	
Total Accruals and other credits	64,121		
Taxes paid during year:			
County, state and local taxes	59,108	6	
Social Security taxes	3,747	7	
PSC Remainder Assessment	409	8	
Other (explain):			
NONE		9	
Total payments and other debits	63,264		
Balance end of year	59,491		

# **INTEREST ACCRUED (ACCT. 237)**

- 1. Report below interest accrued on each utility obligation.
- 2. Report Customer Deposits under Account 231.

	Interest Accrue	d		Interest Accrue	•d
Description of Issue (a)	Balance First of Year (b)	Interest Accrued During Year (c)	Interest Paid During Year (d)	Balance End of Year (e)	
Bonds (221)					
REVENUE BONDS - 1998A	6,265	36,768	36,973	6,060	1
Subtotal	6,265	36,768	36,973	6,060	•
Advances from Municipality (223)					•
NONE	0			0	2
Subtotal	0	0	0	0	•
Other long-Term Debt (224)					•
NONE	0			0	3
Subtotal	0	0	0	0	•
Notes Payable (231)					•
NONE	0			0	4
Subtotal	0	0	0	0	
Total	6,265	36,768	36,973	6,060	
					-

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# **CONTRIBUTIONS IN AID OF CONSTRUCTION (ACCOUNT 271)**

		Elect	ric				
Particulars (a)	Water (b)	Distribution (c)	Other (d)	Sewer (e)	Gas (f)	Total (g)	
Balance First of Year	2,328,377	0	0	0	0	2,328,377	1
Add credits during year:							
For Services	7,523					7,523	2
For Mains	23,202					23,202	3
Other (specify):							•
HYDRANTS	3,180					3,180	4
METER	120					120	5
Deduct charges (specify): NONE						0	6
Balance End of Year	2,362,402	0	0	0	0	2,362,402	
Amount of federal and state grants in aid received for utility construction included in End of Year totals	670,937					670,937	7

#### **BALANCE SHEET END-OF-YEAR ACCOUNT BALANCES**

Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.

Particulars (a)	Balance End of Year (b)	
Investment in Municipality (123):		
ADVANCE TO TIF DISTRICT	76,916	1
Total (Acct. 123):	76,916	_
Other Investments (124):		
SPECIAL ASSESSMENTS	13,031	_ 2
Total (Acct. 124):	13,031	_
Special Funds (125):		
DEBT SERVICE	37,500	3
SPECIAL REDEMPTION FUND	27,547	_ 4
Total (Acct. 125):	65,047	_
Notes Receivable (141):		
NONE		5
Total (Acct. 141):	0	_
Customer Accounts Receivable (142):		
Water	30,007	_ 6
Electric		7
Sewer (Regulated)		_ 8
Other (specify): NONE		9
Total (Acct. 142):	30,007	3
Other Accounts Receivable (143):		_
Sewer (Non-regulated)		10
Merchandising, jobbing and contract work	0	_ 11
Other (specify):		
MISCELLANEOUS	1,103	_ 12
Total (Acct. 143):	1,103	_
Receivables from Municipality (145):		
ACCRUED INTEREST DUE FROM TIF	1,143	13
USER FEES ON 2002 TAX ROLL	1,427	14
Total (Acct. 145):	2,570	_
Prepayments (165):		
PREPAID INSURANCE	562	15
Total (Acct. 165):	562	
Extraordinary Property Losses (182):		_
NONE		16
Total (Acct. 182):	0	
•		_

#### **BALANCE SHEET END-OF-YEAR ACCOUNT BALANCES**

Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.

Particulars (a)	Balance End of Year (b)
Other Deferred Debits (183):	
NONE	17
Total (Acct. 183):	0
Payables to Municipality (233):	
NONE	18
Total (Acct. 233):	0
Other Deferred Credits (253):	
NONE	19
Total (Acct. 253):	0

#### **RETURN ON RATE BASE COMPUTATION**

- 1. The data used in calculating rate base are averages.
- 2. Calculate those averages by summing the first-of-year and the end-of-year figures for each account and then dividing the sum by two.
- 3. Note: Do not include property held for future use or construction work in progress with utility plant in service. These are not rate base components.

Average Rate Base (a)	Water (b)	Electric (c)	Sewer (d)	Gas (e)	Total (f)	
Add Average:						_
Utility Plant in Service	3,645,272	0	0	0	3,645,272	1
Materials and Supplies	0	0	0	0	0	2
Other (specify):						•
					0	3
Less Average:						
Reserve for Depreciation	578,651	0	0	0	578,651	4
Customer Advances for Construction					0	5
Contributions in Aid of Construction	2,345,389	0	0	0	2,345,389	6
Other (specify):						
					0	7
Average Net Rate Base	721,232	0	0	0	721,232	
Net Operating Income	114,362	0	0	0	114,362	8
Net Operating Income as a percent of						
Average Net Rate Base	15.86%	N/A	N/A	N/A	15.86%	

# **RETURN ON PROPRIETARY CAPITAL COMPUTATION**

- 1. The data used in calculating proprietary capital are averages.
- 2. Calculate those averages by summing the first-of-year and end-of-year figures for each account and then dividing by two.

Description Amount (a) (b)	
Average Proprietary Capital	
Capital Paid in by Municipality	353,956 1
Appropriated Earned Surplus	0 2
Unappropriated Earned Surplus	13,512
Other (Specify): NONE	
Total Average Proprietary Capital	367,468
Net Income	
Net Income	85,773
Percent Return on Proprietary Capital	23.34%

#### IMPORTANT CHANGES DURING THE YEAR

#### Report changes of any of the following types:

1. Acquisitions.

None

2. Leaseholder changes.

None

3. Extensions of service.

Installed extensions to Lakeshore Estates IV, Wannick Choute Park, Meadowcliff Estates and Highcliff Lift Station.

4. Estimated changes in revenues due to rate changes.

**NONE** 

5. Obligations incurred or assumed, excluding commercial paper.

NONE

6. Formal proceedings with the Public Service Commission.

NONE

7. Any additional matters.

NONE

#### FINANCIAL SECTION FOOTNOTES

# Signature Page (Page ii)

Accountants' Compilation Report

Members of the Commission Village of Sherwood Water Utility Sherwood, Wisconsin

We have compiled, in accordance with Statements on Standards for Accounting and Review Services issued by the American Institute of Certified Public Accountants, the balance sheets of the Village of Sherwood Water Utility as of December 31, 2002 and 2001, and the related statements of income and earned surplus for the years then ended and the supplemental schedules as of and for the year ended December 31, 2002 in the accompanying prescribed form

Our compilation was limited to presenting in the form prescribed by the Public Service Commission of Wisconsin information that is the representation of management. We have not audited or reviewed the financial statements and supplemental schedules referred to above and, accordingly, do not express an opinion or any other form of assurance on them.

The financial statements and related supplemental schedules are presented in accordance with the requirements of the Public Service Commission of Wisconsin, which differ from accounting principles generally accepted in the United States of America. Accordingly, these financial statements are not designed for those who are not informed about such differences.

These financial statements and schedules were compiled by us from information contained in the general purpose financial statements of the Village of Sherwood for the same periods which we previously audited, as indicated in our reports dated March 7, 2003 and February 25, 2002.

VIRCHOW, KRAUSE & COMPANY, LLP

Appleton, Wisconsin March 31, 2003

Identification and Ownership - Contacts (Page iv)

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# **WATER OPERATING REVENUES & EXPENSES**

Particulars (a)	Amounts (b)	
Operating Revenues Sales of Water		
Sales of Water (460-467)	392,745	1
Total Sales of Water	392,745	-
Other Operating Revenues		
Forfeited Discounts (470)	510	2
Other Water Revenues (474)	4,335	3
Amortization of Construction Grants (475)	0	4
Total Other Operating Revenues	4,845	_
Total Operating Revenues	397,590	•
Operation and Maintenenance Expenses		
Plant Operation and Maintenance Expenses (600-660)	100,639	5
General Operating Expenses (680-690)	50,031	6
Total Operation and Maintenenance Expenses	150,670	-
Other Operating Expenses		
Depreciation Expense (403)	68,910	7
Amortization Expense (404)	0	8
Taxes (408)	63,648	9
Total Other Operating Expenses	132,558	_
Total Operating Expenses	283,228	•
NET OPERATING INCOME	114,362	=

#### **WATER OPERATING REVENUES - SALES OF WATER**

- 1. Where customer meters record cubic feet, multiply by 7.48 to obtain number of gallons.
- 2. Report estimated gallons for unmetered sales.
- 3. Sales to multiple dwelling buildings through a single meter serving 3 or more family units should be classified commercial.
- 4. Account 460, Unmetered Sales to General Customers Gallons of Water Sold should not include in any way quantity of water, i.e. metered, or measured by tank or pool volume. The quantity should be estimated based on size of pipe, flow, foot of frontage, etc. Bulk water sales should be Account 460 if the quantity is estimated and should be Account 461 if metered or measured by volume. Water related to construction should be a measured sale of water (either Account 461).
- 5. Other accounts: see application Help files for details.

Particulars (a)	Average No. Customers (b)	Thousands of Gallons of Water Sold (c)	Amounts (d)	
Operating Revenues				
Sales of Water				
Unmetered Sales to General Customers (460)				
Residential				1
Commercial				2
Industrial				3
Total Unmetered Sales to General Customers (460)	0	0	0	
Metered Sales to General Customers (461)				
Residential	755	42,124	229,292	4
Commercial	36	4,568	19,800	5
Industrial				6
Total Metered Sales to General Customers (461)	791	46,692	249,092	
Private Fire Protection Service (462)	1		83	7
Public Fire Protection Service (463)	1		136,046	8
Other Sales to Public Authorities (464)	10	1,855	7,524	9
Sales to Irrigation Customers (465)				10
Sales for Resale (466)		0	0	11
Interdepartmental Sales (467)				12
Total Sales of Water	803	48,547	392,745	:

# **SALES FOR RESALE (ACCT. 466)**

Use a separate line for each delivery point.

Thousands of
Customer Name Point of Delivery Gallons Sold Revenues
(a) (b) (c) (d)

NONE

# **OTHER OPERATING REVENUES (WATER)**

- 1. Report revenues relating to each account and fully describe each item using other than the account title.
- 2. Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D and privates) and all other lesser amounts grouped as Miscellaneous.
- 3. For a combined utility which also provides sewer service that is based upon water readings, report the return on net investment in meters charged to sewer department in Other Water Revenues (474).

Particulars (a)	Amount (b)	
Public Fire Protection Service (463):		
Amount billed (usually per rate schedule F-1 or Fd-1)	136,046	1
Wholesale fire protection billed		_ 2
Amount billed for fighting fires outside utility's service areas (usually per rate schedule F-2 or BW-1)		_ 3
Other (specify): NONE		4
Total Public Fire Protection Service (463)	136,046	_
Forfeited Discounts (470):		_
Customer late payment charges	510	5
Other (specify): NONE		6
Total Forfeited Discounts (470)	510	-
Other Water Revenues (474):		-
Return on net investment in meters charged to sewer department	1,860	7
Other (specify):		_
INSPECTION REVENUE	2,325	8
MISCELLANEOUS	150	9
Total Other Water Revenues (474)	4,335	_
Amortization of Construction Grants (475):		_
NONE		10
Total Amortization of Construction Grants (475)	0	_

#### **WATER OPERATION & MAINTENANCE EXPENSES**

Each expense account that has an increase or a decrease when compared to the previous year of greater than 30 percent, but not less than \$2,000, shall be fully explained in the schedule footnotes.

Particulars (a)	Amount (b)	
PLANT OPERATION AND MAINTENANCE EXPENSES		
Salaries and Wages (600)	40,081	
Purchased Water (610)		
Fuel or Power Purchased for Pumping (620)	16,269	
Chemicals (630)	12,894	
Supplies and Expenses (640)	4,829	
Repairs of Water Plant (650)	17,633	
Transportation Expenses (660)	8,933	
Total Plant Operation and Maintenance Evanges	100,639	
Total Plant Operation and Maintenance Expenses		
GENERAL OPERATING EXPENSES		
GENERAL OPERATING EXPENSES	11,462	
GENERAL OPERATING EXPENSES Administrative and General Salaries (680)		
GENERAL OPERATING EXPENSES Administrative and General Salaries (680) Office Supplies and Expenses (681)	11,462	
GENERAL OPERATING EXPENSES  Administrative and General Salaries (680)  Office Supplies and Expenses (681)  Outside Services Employed (682)	11,462 3,487	
GENERAL OPERATING EXPENSES  Administrative and General Salaries (680)  Office Supplies and Expenses (681)  Outside Services Employed (682)  Insurance Expense (684)	11,462 3,487 22,388	
GENERAL OPERATING EXPENSES  Administrative and General Salaries (680)  Office Supplies and Expenses (681)  Outside Services Employed (682)  Insurance Expense (684)  Employees Pensions and Benefits (686)  Regulatory Commission Expenses (688)	11,462 3,487 22,388 4,670	
GENERAL OPERATING EXPENSES  Administrative and General Salaries (680)  Office Supplies and Expenses (681)  Outside Services Employed (682)  Insurance Expense (684)  Employees Pensions and Benefits (686)  Regulatory Commission Expenses (688)	11,462 3,487 22,388 4,670	
GENERAL OPERATING EXPENSES  Administrative and General Salaries (680)  Office Supplies and Expenses (681)  Outside Services Employed (682)  Insurance Expense (684)  Employees Pensions and Benefits (686)  Regulatory Commission Expenses (688)  Miscellaneous General Expenses (689)	11,462 3,487 22,388 4,670 6,784	
GENERAL OPERATING EXPENSES  Administrative and General Salaries (680)  Office Supplies and Expenses (681)  Outside Services Employed (682)  Insurance Expense (684)  Employees Pensions and Benefits (686)	11,462 3,487 22,388 4,670 6,784	

# **TAXES (ACCT. 408 - WATER)**

When allocation of taxes is made between departments, explain method used.

Description of Tax (a)	Method Used to Allocate Between Departments (b)	Amount (c)	
Property Tax Equivalent		59,965	1
Less: Local and School Tax Equivalent on		473	2
Meters Charged to Sewer Department			
Net property tax equivalent		59,492	
Social Security		3,747	3
PSC Remainder Assessment		409	4
Other (specify):			
NONE			5
Total tax expense		63,648	
i otai tax expense	=	03,040	

### PROPERTY TAX EQUIVALENT (WATER)

- 1. No property tax equivalent shall be determined for sewer utilities or town sanitary district water utilities.
- 2. Tax rates are those issued in November (usually) of the year being reported and are available from the municipal treasurer. Report the tax rates in mills to six (6) decimal places.
- 3. The assessment ratio is available from the municipal treasurer. Report the ratio as a decimal to six (6) places.
- 4. The utility plant balance first of year should include the gross book values of plant in service, property held for future use and construction work in progress.
- 5. An "other tax rate" is included in the "Net Local and School Tax Rate Calculation" to the extent that it is local. An example is a local library tax. Fully explain the rate in the Property Tax Equivalent schedule footnotes.
- 6. The Property Tax Equivalent to be reported for the year is determined pursuant to Wis. Stat § 66.0811(2). Report the higher of the current year calculation or the tax equivalent reported in the 1994 PSC annual report, unless, the municipality has authorized a lower amount, then that amount is reported as the property tax equivalent.
- 7. If the municipality has authorized a lower amount, the authorization description and date of the authorization must be reported in the Property Tax Equivalent schedule footnotes.

Particulars (a)	Units (b)	Total (c)	County A (d)	County B (e)	County C (f)	County D (g)
County name			Calumet			1
SUMMARY OF TAX RATES						2
State tax rate	mills		0.251480			3
County tax rate	mills		6.513190			4
Local tax rate	mills		6.992520			5
School tax rate	mills		12.338711			6
Voc. school tax rate	mills		2.357728			7
Other tax rate - Local	mills		0.000000			8
Other tax rate - Non-Local	mills		0.000000			9
Total tax rate	mills		28.453629			10
Less: state credit	mills		1.054670			11
Net tax rate	mills		27.398959			12
PROPERTY TAX EQUIVALENT CALC	ULATIO	N				13
Local Tax Rate	mills		6.992520			14
Combined School Tax Rate	mills		14.696439			15
Other Tax Rate - Local	mills		0.000000			16
Total Local & School Tax	mills		21.688959			17
Total Tax Rate	mills		28.453629			18
Ratio of Local and School Tax to Total	al dec.		0.762256			19
Total tax net of state credit	mills		27.398959			20
Net Local and School Tax Rate	mills		20.885030			21
Utility Plant, Jan. 1	\$	3,616,201	3,616,201			22
Materials & Supplies	\$	0	0			23
Subtotal	\$	3,616,201	3,616,201			24
Less: Plant Outside Limits	\$	40,000	40,000			25
Taxable Assets	\$	3,576,201	3,576,201			26
Assessment Ratio	dec.		0.802858			27
Assessed Value	\$	2,871,182	2,871,182			28
Net Local & School Rate	mills		20.885030			29
Tax Equiv. Computed for Current Yea		59,965	59,965			30
Tax Equivalent per 1994 PSC Report	\$	41,394				31
Any lower tax equivalent as authorized						32
by municipality (see note 6)	\$					33
Tax equiv. for current year (see note	6) \$	59,965				34

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### WATER UTILITY PLANT IN SERVICE

- 1. All adjustments, corrections and reclassifications should be reported in Column (f), Adjustments.
- 2. Explain fully as a schedule footnote the nature of all entries reported in Column (f), Adjustments.
- 3. Explain as a schedule footnote the dollar additions and retirements reported in Columns (c) and (e) for each account over \$10,000 not supported by statistical schedules.
- 4. Use only the account titles listed. If the utility has subaccounts other than account 372.1, combine them into one total and detail by subaccount as a schedule footnote.

Accounts (a)	Balance First of Year (b)	Additions During Year (c)	
INTANGIBLE PLANT			•
Organization (301)	0		1
Franchises and Consents (302)	0		_ 2
Miscellaneous Intangible Plant (303)	0		3
Total Intangible Plant	0	0	-
SOURCE OF SUPPLY PLANT			
Land and Land Rights (310)	32,340		_ 4
Structures and Improvements (311)	0		5
Collecting and Impounding Reservoirs (312)	14,225		6
Lake, River and Other Intakes (313)	0		
Wells and Springs (314)	113,973	5,885	8
Infiltration Galleries and Tunnels (315)	0		_ 9
Supply Mains (316)	59,018		10
Other Water Source Plant (317)	0		11
Total Source of Supply Plant	219,556	5,885	-
PUMPING PLANT			
Land and Land Rights (320)	0		12
Structures and Improvements (321)	417,153		 13
Boiler Plant Equipment (322)	0		14
Other Power Production Equipment (323)	42,707		15
Steam Pumping Equipment (324)	0		16
Electric Pumping Equipment (325)	118,827		17
Diesel Pumping Equipment (326)	0		18
Hydraulic Pumping Equipment (327)	0		19
Other Pumping Equipment (328)	46,054		20
Total Pumping Plant	624,741	0	_
WATER TREATMENT PLANT			
Land and Land Rights (330)	0		21
Structures and Improvements (331)	0		22
Water Treatment Equipment (332)	8,480		 23
Total Water Treatment Plant	8,480	0_	_
TRANSMISSION AND DISTRIBUTION PLANT			
Land and Land Rights (340)	0		24
Structures and Improvements (341)	0		25

# **WATER UTILITY PLANT IN SERVICE (cont.)**

Accounts (d)	Retirements During Year (e)	Adjustments Increase or (Decrease) (f)	Balance End of Year (g)	
INTANGIBLE PLANT				_
Organization (301)			0	1
Franchises and Consents (302)				2
Miscellaneous Intangible Plant (303)			0 :	3
Total Intangible Plant	0	0	0	
SOURCE OF SUPPLY PLANT				
Land and Land Rights (310)			32,340	4
Structures and Improvements (311)			0	5
Collecting and Impounding Reservoirs (312)			14,225	6
Lake, River and Other Intakes (313)			0	7
Wells and Springs (314)			119,858	8
Infiltration Galleries and Tunnels (315)			0	9
Supply Mains (316)			59,018 10	0
Other Water Source Plant (317)			0 1	1
Total Source of Supply Plant	0	0	225,441	
PUMPING PLANT Land and Land Rights (320)			0 1:	2
Structures and Improvements (321)			417,153 13	3
Boiler Plant Equipment (322)			0 14	4
Other Power Production Equipment (323)			42,707 1	5
Steam Pumping Equipment (324)			0 10	
Electric Pumping Equipment (325)			118,827 17	7
Diesel Pumping Equipment (326)			0 18	8
Hydraulic Pumping Equipment (327)			0 19	
Other Pumping Equipment (328)			46,054 20	0
Total Pumping Plant	0	0	624,741	
WATER TREATMENT PLANT				
Land and Land Rights (330)			0 2	1
Structures and Improvements (331)			0 22	2
Water Treatment Equipment (332)			8,480 23	3
Total Water Treatment Plant	0	0	8,480	
TRANSMISSION AND DISTRIBUTION PLANT				
Land and Land Rights (340)			0 24	4
Structures and Improvements (341)			0 25	

### WATER UTILITY PLANT IN SERVICE

- 1. All adjustments, corrections and reclassifications should be reported in Column (f), Adjustments.
- 2. Explain fully as a schedule footnote the nature of all entries reported in Column (f), Adjustments.
- 3. Explain as a schedule footnote the dollar additions and retirements reported in Columns (c) and (e) for each account over \$10,000 not supported by statistical schedules.
- 4. Use only the account titles listed. If the utility has subaccounts other than account 372.1, combine them into one total and detail by subaccount as a schedule footnote.

Accounts (a)	Balance First of Year (b)	Additions During Year (c)	
TRANSMISSION AND DISTRIBUTION PLANT			
Distribution Reservoirs and Standpipes (342)	425,098		26
Transmission and Distribution Mains (343)	1,681,220	30,972	27
Fire Mains (344)	0		28
Services (345)	338,824	11,028	29
Meters (346)	56,457	8,940	30
Hydrants (348)	241,470	4,436	31
Other Transmission and Distribution Plant (349)	0		32
Total Transmission and Distribution Plant	2,743,069	55,376	_
GENERAL PLANT			
Land and Land Rights (370)	0		33
Structures and Improvements (371)	0		34
Office Furniture and Equipment (372)	764		35
Computer Equipment (372.1)	4,592	602	36
Transportation Equipment (373)	4,885		37
Other General Equipment (379)	10,114		38
Other Tangible Property (390)	0		39
Total General Plant	20,355	602	_
Total utility plant in service directly assignable	3,616,201	61,863	_ _
Common Utility Plant Allocated to Water Department	0		40
Total utility plant in service	3,616,201	61,863	=

# **WATER UTILITY PLANT IN SERVICE (cont.)**

Accounts (d)	Retirements During Year (e)	Adjustments Increase or (Decrease) (f)	Balance End of Year (g)	
TRANSMISSION AND DISTRIBUTION PLANT				
Distribution Reservoirs and Standpipes (342)			425,098	26
Transmission and Distribution Mains (343)			1,712,192	27
Fire Mains (344)			0	28
Services (345)			349,852	29
Meters (346)	3,720		61,677	30
Hydrants (348)			245,906	31
Other Transmission and Distribution Plant (349)			0	32
Total Transmission and Distribution Plant	3,720	0	2,794,725	•
GENERAL PLANT Land and Land Rights (370) Structures and Improvements (371) Office Furniture and Equipment (372) Computer Equipment (372.1) Transportation Equipment (373)			0 0 764 5,194 4,885	35 36
Other General Equipment (379)			10,114	38
Other Tangible Property (390)			0	39
Total General Plant	0	0	20,957	
Total utility plant in service directly assignable	3,720	0	3,674,344	
Common Utility Plant Allocated to Water Department			0	40
Total utility plant in service	3,720	0	3,674,344	:

## SOURCE OF SUPPLY, PUMPING AND PURCHASED WATER STATISTICS

Expanded definitions of the three types of accounted-for water reported on this schedule are included in the schedule Help and in the Reference Manual Schedule Reference Sheet.

Sources	of	Water	Suppl	v

Sources of water Supply					
Month (a)	Purchased Water Gallons (000's) (b)	Surface Water Gallons (000's) (c)	Ground Water Gallons (000's) (d)	Total Gallons All Methods (000's) (e)	
January			3,689	3,689	- 1
February			3,326	3,326	2
March			4,465	4,465	3
April			3,674	3,674	4
May			4,516	4,516	5
June			4,826	4,826	- 6
July			7,963	7,963	7
August			6,800	6,800	- 8
September			5,101	5,101	9
October			3,989	3,989	10
November			3,730	3,730	11
December			3,924	3,924	12
Total annual pumpag	je 0	0	56,003	56,003	•
Less: Water sold				48,547	13
Volume pumped but no	ot sold			7,456	14
Volume sold as a perc	ent of volume pumped			87%	15
Volume used for water	r production, water quality	and system maintena	ance	1,142	16
Volume related to equi	ipment/system malfunction	n			_ 17
Non-utility volume NO	T included in water sales				18
Total volume not sold l	but accounted for			1,142	19
Volume pumped but up	naccounted for			6,314	20
Percent of water lost				11%	21
If more than 25%, indic	cate causes and state wha	at action has been tal	ken to reduce water los	S:	22
Maximum gallons pum	ped by all methods in any	one day during repo	rting year (000 gal.)	374	23
Date of maximum: 7/	/14/2002				24
Cause of maximum:					25
Dry, hot day caused i	ncreased lawn watering				_
Minimum gallons pump	ped by all methods in any	one day during repor	ting year (000 gal.)	73	_ 26
Date of minimum: 12	2/25/2002				27
Total KWH used for pu	ımping for the year			166,791	_ 28
If water is purchased:\	/endor Name:				29
F	Point of Delivery:				30

## **SOURCES OF WATER SUPPLY - GROUND WATERS**

Location (a)	ldentification Number (b)	Depth in feet (c)		Yield Per Day in gallons (e)	Currently In Service? (f)	_
STOMMEL ROAD	WELL #5	208	10	648,000	Yes	1
STOMMEL ROAD	WELL #6	180	8	439,200	Yes	2

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## **SOURCES OF WATER SUPPLY - SURFACE WATERS**

		Intak	es	
Location (a)	Identification Number (b)	Distance From Shore in feet (c)	Depth Below Surface in feet (d)	Diameter in inches (e)

NONE 1

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### **PUMPING & POWER EQUIPMENT**

- 1. Use a separate column for each pump.
- 2. Indicate purpose of pump by: P for primary (from source to reservoir, treatment or distribution system), B for booster (from reservoir or treatment to distribution system, or within distribution system), or S for standby pumping equipment.
- 3. Indicate destination (of water pumped) by: R for reservoir, T for treatment or D for distribution system.

Particulars (a)	Unit A (b)	Unit B (c)	Unit C (d)	
Identification	WELL # 5	WELL #5	WELL #5B	1
Location	STOMMEL	STOMMEL RD.	STOMMEL RD.	2
Purpose	S	Р	В :	3
Destination	R	R	R	4
Pump Manufacturer	ITT A-C PUMP	SIMMONS	SIMMONS	5
Year Installed	1997	1992	1992	6
Туре	OTHER	VERTICAL TURBINE	VERTICAL TURBINE	7
Actual Capacity (gpm)	150	500	450	8
Pump Motor or				9
Standby Engine Mfr	MARATHON ELECTRIC	U.S. MOTORS	U.S. MOTORS 1	0
Year Installed	1997	1992	1992 <b>1</b>	1
Туре	OTHER	ELECTRIC	ELECTRIC 1	2
Horsepower	30	40	<u>75</u> 1:	3

Particulars (a)	Unit D (b)	Unit E (c)	Unit F (d)
Identification	WELL #6		14
Location	STOMMEL RD		15
Purpose	Р		16
Destination	R		17
Pump Manufacturer	GRUNDFOS		18
Year Installed	1997		19
Туре	SUBMERSIBLE		20
Actual Capacity (gpm)	305		21
Pump Motor or			22
Standby Engine Mfr	GRUNDFOS		23
Year Installed	1997		24
Туре	ELECTRIC		25
Horsepower	25		26

## **RESERVOIRS, STANDPIPES & WATER TREATMENT**

- 1. Identify as R (reservoir), S (standpipe) & ET (elevated tank).
- 2. Use a separate column for each using additional copies if necessary.
- 3. Enter elevation difference between highest water level in S or ET, (or R only on an elevated site) and the water main where the connection to the storage begins branching into the distribution system.

Particulars (a)	Unit A (b)	Unit B (c)	Unit C (d)	
Identification number or name	HWY 114 & 55	STOMMEL RD. #5 & 6	TANK #2	
RESERVOIRS, STANDPIPES OR ELEVATED TANKS				;
Type: R (reservoir), S (standpipe) or ET (elevated tank)	S	R	ET	,
Year constructed	1975	1992	2000	
Primary material (earthen, steel, concrete, other)	STEEL	CONCRETE	STEEL	
Elevation difference in feet (See Headnote 3.)	70	0	100	1
Total capacity in gallons (actual)	100,000	20,500	200,000	<sub>1</sub>
WATER TREATMENT PLANT Disinfection, type of equipment (gas, liquid, powder, other)	GAS	GAS		1 1 1
Points of application (wellhouse, central facilities, booster station, other)	WELLHOUSE	WELLHOUSE		 1 1
Filters, type (gravity, pressure, other, none)	NONE	NONE		1 1
Rated capacity of filter plant (m.g.d.) (note: 1,200,000 gal/day = 1.2 m.g.d.)	0.6500	0.0000		2 2
Is a corrosion control chemical used (yes, no)?	Υ	Y	Υ	2 2
Is water fluoridated (yes, no)?	N	N	N	2

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### **WATER MAINS**

- 1. Report mains separately by pipe material, function, diameter and either within or outside the municipal boundaries.
- 2. Identify pipe material as: L (Lead), M (Metal for all other metal excluding lead), A (Asbestos-cement), or P (Plastic for plastic and all other non-metal excluding asbestos-cement).
- 3. Identify function as: T (Transmission), D (Distribution) or S (Supply).
- 4. Explain all reported adjustments as a schedule footnote.
- 5. For main additions reported in column (e), as a schedule footnote:
  - a. Explain how the additions were financed.
  - b. If assessed against property owners, explain the basis of the assessments.
  - c. If the assessments are deferred, explain.

Pipe Material (a)	Main Function (b)		Number of Feet						
		Diameter in Inches (c)	First of Year (d)	Added During Year (e)	Retired During Year (f)	Adjustments Increase or (Decrease) (g)	End of Year (h)	_	
М	D	4.000	90	0	0	0	90	_ 1	
M	D	6.000	20,086	0	0	0	20,086	2	
Р	D	6.000	6,372	0	0	0	6,372	3	
M	D	8.000	3,689	1,227	0	0	4,916	4	
M	S	8.000	36	0	0	0	36	5	
Р	D	8.000	47,431	0	0	0	47,431	6	
Р	Т	8.000	4,887	0	0	0	4,887	7	
Α	D	10.000	1,138	0	0	0	1,138	8	
M	D	10.000	4,821	0	0	0	4,821	9	
M	S	10.000	100	0	0	0	100	10	
M	Т	10.000	780	0	0	0	780	11	
Р	D	10.000	1,914	0	0	0	1,914	12	
Р	Т	10.000	32	0	0	0	32	13	
Total Within N	<b>Junicipality</b>		91,376	1,227	0	0	92,603	_	
М	D	6.000	4,000	0	0	0	4,000	14	
Total Outside	of Municipa	lity	4,000	0	0	0	4,000	_ _	
Total Utility		=	95,376	1,227	0	0	96,603	_	

#### **WATER SERVICES**

- 1. Explain all reported adjustments as a schedule footnote.
- 2. Report in column (h) the number of utility-owned services included in columns (c) through (g) which are temporarily shut off at the curb box or otherwise not in use at end of year.
- 3. For services added during the year in column (d), as a schedule footnote:
  - a. Explain how the additions were financed.

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- b. If assessed against property owners, explain the basis of the assessments.
- c. If installed by a property owner or developer, explain the basis of recording the cost of the additions, the total amount and the number of services recorded under this method.
- d. If any were financed by application of Cz-1, provide the total amount recorded and the number of services recorded under this method.
- 4. Report services separately by pipe material and diameter.
- 5. Identify pipe material as: L (Lead), M (Metal for all other metal excluding lead), A (Asbestos-cement) or P (Plastic for plastic and all other non-metal excluding asbestos-cement).

Pipe Material (a)	Diameter in Inches (b)	First of Year (c)	Added During Year (d)	Removed or Permanently Disconnected During Year (e)	Adjustments Increase or (Decrease) (f)	End of Year (g)	Utility Owned Services Not In Use at End of Year (h)
M	0.625	147	0	0	0	147	
M	0.750	189	0	0	0	189	
M	1.000	652	16	0	0	668	204
M	1.500	4	2	0	0	6	
M	2.000	2	1	0	0	3	
<b>Total Utili</b>	ty _	994	19	0	0	1,013	204

See attached schedule footnote.

#### **METERS**

- 1. Include in Columns (b), (c), (d), (e) and (f) meters in stock as well as those in service.
- 2. Report in Column (c) all meters purchased during the year and in Column (d) all meters junked, sold or otherwise permanently retired during the year.
- 3. Use Column (e) to show correction to previously reported meter count because of inventory or property record corrections.
- 4. Totals by size in Column (f) should equal same size totals in Column (o).
- 5. Explain all reported adjustments as a schedule footnote.

**Number of Utility-Owned Meters** 

<u>C:</u>		- Trainboi	or othing owne				—
Size of Meter (a)	First of Year (b)	Added During Year (c)	Retired During Year (d)	Adjustments Increase or (Decrease) (e)	End of Year (f)	Tested During Year (g)	
0.625	546	121	31	31	667	0	1
0.750	167	0	0	0	167	0	2
1.000	4	3	0	(2)	5	0	3
1.500	7	0	0	0	7	0	4
2.000	1	0	0	0	1	0	5
3.000	2	0	0	0	2	0	6
4.000	1	0	0	0	1	0	7
Total:	728	124	31	29	850	0	

### Classification of All Meters at End of Year by Customers

Size of Meter (h)	Residential (i)	Commercial (j)	Industrial (k)	Public Authority (I)	Wholesale, Inter- Department or Utility Use (m)	In Stock and Deduct Meters (n)	Total (o)	
0.625	617	20	0	3	0	27	667	_ 1
0.750	157	8	0	2	0	0	167	2
1.000	0	2	0	1	0	2	5	_ 3
1.500	0	4	0	2	0	1	7	4
2.000	0	1	0	0	0	0	1	5
3.000	0	1	0	1	0	0	2	6
4.000	0	0	0	1	0	0	1	_ 
Total:	774	36	0	10	0	30	850	_

#### **HYDRANTS AND DISTRIBUTION SYSTEM VALVES**

- 1. Distinguish between fire and flushing hydrants by lead size.
  - a. Fire hydrants normally have a lead size of 6 inches or greater.
  - b. Record as a flushing hydrant where the lead size is less than 6 inches or if pressure is inadequate to provide fire flow.
- 2. Explain all reported adjustments in the schedule footnotes.
- 3. Report fire hydrants as within or outside the municipal boundaries.

Hydrant Type (a)	Number In Service First of Year (b)	Added During Year (c)	Removed During Year (d)	Adjustments Increase or (Decrease) (e)	Number In Service End of Year (f)	_
Fire Hydrants						-
Outside of Municipality	5	0			5	1
Within Municipality	186	3			189	2
Total Fire Hydrants	191	3	0	0	194	- =
Flushing Hydrants						
	4				4	3
Total Flushing Hydrants	4	0	0	0	4	_

NR811.08(5) recommends that a schedule shall be adopted and followed for operating each system valve and hydrant at least once each two years. Please provide the number operated during the year

Number of hydrants operated during year: 194

Number of distribution system valves end of year: 338

Number of distribution valves operated during year: 90

#### WATER OPERATING SECTION FOOTNOTES

### Water Operation & Maintenance Expenses (Page W-05)

REPAIRS OF WATER PLANT (650) DECREASED FROM PRIOR YEAR DUE TO SEVERAL WATER MAIN BREAKS AND INSTALLING A NEW ROOF ON WELL #1 IN 2001.

OUTSIDE SERVICES EMPLOYED (682) INCREASED DUE FROM REMEDIATION COSTS OF \$10,891 FOR THE INVESTIGATION OF POSSIBLE CONTAMINATION IN VILLAGE RESIDENTS WATER.

#### Water Utility Plant in Service (Page W-08)

TRANSMISSION AND DISTRIBUTION MAINS (343) - SEE W-15.

SERVICES (345) - SEE W-16.

#### Water Mains (Page W-15)

OF THE ADDITIONS, \$23,202 WAS CONTRIBUTED BY A DEVELOPER AND \$6,020 WAS CONTRIBUTED BY THE VILLAGE. THE BALANCE WAS FINANCED WITH CASH ON HAND.

#### Water Services (Page W-16)

OF THE ADDITIONS, \$7,523 WAS CONTRIBUTED BY DEVELOPERS AND \$3,505 WAS CONTRIBUTED BY THE VILLAGE.

#### Meters (Page W-17)

TESTED DURING THE YEAR (G) - NONE WERE TESTED DUE TO CHANGE OUTS OF METERS ON A ROTATING BASIS.

AN ADJUSTMENT WAS MADE TO RECORD ACTUAL METERS COUNTED DURING INVENTORY.